

AUG 27 1953

Region SOUTHCENTRAL ▼

USGS Quad

Cordova B-4

REGION II
HABITAT AND RESTORATION
DIVISION

Anadromous Water Catalog Number of Waterway 212-10-10020-2007-3022-4067

Name of Waterway

☐ USGS Name☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # 99 009

Revision Year:

Revision to: Atlas Catalog

Both ☒

Revision Code: A-2

Regional Supervisor

Date _____

AWC Project Biologist

Date _____

Drafted

Date _____

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho	8/24/98		25		<input checked="" type="checkbox"/>
Stickleback	8/24/98			100 +	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Sampled stream crossings of Copper River Hwy. In the vicinity of the airport. Streams were sampled using minnow buckets baited with cured salmon roe placed in the area of the culvert inlet or outlet. Traps were placed above and below the culvert at this site, 1C1, (culvert A on attached photo) at 1550 on 8/24. The trap at the outlet was pulled at 1730 the same day and yielded 24 coho juveniles between 42 & 95 mm, and roughly a 100 or more stickleback. The trap at the inlet was checked, had nothing in it and was reset. It was pulled again on 8/25 at 1030 yielding 1 coho 118 mm and 9 stickleback. The culvert currently had a beaver dam blocking it. ADOT PF cleared a portion of the dam on 8/24 and the culvert was flowing full. On 8/25 when we checked the trap again the dam had been repaired and flow through the culvert was down to less than 1/4 full. While only one coho was caught above the culvert rearing habitat should be considered to extend above the road corridor. Rearing habitat characteristics were good and the presence of the beaver dam within the culvert presented a temporary barrier to fish passage.



EDWARD W. WEISS
HABITAT BIOLOGIST



STATE OF ALASKA
DEPARTMENT OF FISH AND GAME

333 RASPBERRY ROAD
ANCHORAGE, ALASKA 99518
PHONE: (907) 267-2284
DESK PHONE: (907) 267-2305

Signature:

Date: 8/26/98

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

Revision 3/97

N 1/2 W/ FAA
 1300 .34" SINCE 0000 8/24
 .42" ON 8/23/98
 ✓ IN W/ ADOT AF, CORO. AKA,
 AFG, USFS,
 STOW. GEAR BOX EGGS.

ISBD @ COLVET A SITE 1C1
 TEA STAINED FLOWING FULL
 LOTS OF RAIN + ADOT REMOVED
 BVDAM @ SITE THIS AM.
 H₂O BACKED UP INTO ADI
 LOTS N. SIDE OF RD.
 Temp. 9°C 2 TRAPS
 SET @ 1550 1 ABOVE
 COLVET 1 BELOW.
 pulled at 10:27am 8/25

4 - STICKLEBACK
 SITE 1C2 - SM. 24" ^{CMP} CULV.
 TEA STAINED, FINE
 SEC, DETRITUS. WETLAND
 15M LOTS OF EMERALD
 NEAR END OF POWERLINE
 TRAP SET BELOW CULV.
 @ 1604

SITE 1C3 - 30" ^{CMP} CULV. ^{CMP}
 SLIGHTLY STAINED TO CLR,
 FLOWING. TRAP SET ABOVE
 INLET @ 1615 Rm @ 10:37a ^{8/25}
 70. 3-spine stickleback
 SITE 1C4 - 6' ^{CMP} CULVET
 TEA STAINED TO MURKY,
 LOTS OF EMERALD VEG
 DOWNSTREAM ADOT

4
 CLEARED OF BEAVER DAM
 THIS DAY, TRAP SET
 @ COLVET INLET
 @ 1620.
 pulled @ 10:44am 8/25
 CO - 68, 110, 84, 93, 58, 72, 89, 115
 112, 112, 64, 58
 DV 130
 CO TH TH TH TH TH TH TH TH
 stickleback present

5
 1C1 CO DOWNSTREAM END
 1730 43, 95
 42, 48 LET UPTOWN ✓ IT
 50, 52 ANTIWIND, PULL TOMOR.
 60, 90 100's of SB
 95, 43
 48 TH 11
 TH 11
 1C2 CO 52, 45, 53, 54, 56,
 88, 98, 99, 85, 83, TH 1111
 RECD @ 1800 230 STICKLEBACK
 2C1 CO 94, 68, 65, 56
 EF ALONG DITCH 68
 UPPER INLET ABOVE RAILWAY
 TO ABOVE BEAV. DAM
 20YDS ABOVE OLD BRIDGE
 TURNED SEVERAL COHO
 BELOW BEAV. DAM.

RAIN

1st COLTS TURNED IN DEER

JUST BELOW OLD BRIDGE

Sampling time = 192

8/24 TOTAL = 48

8/25 A.D. 1200, 20

2C 2 47 SEC. EF YIELD

CO = 62, 97, 90, 66

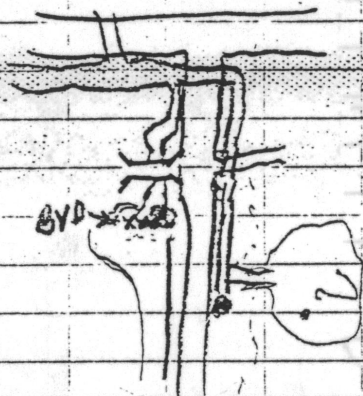
ABOVE

CABIN LK

CO 92mm, 100mm, 102,

110, 106, 104, 95, 65

STRAPS SET
FOR 15 min.



7 8

8/25/98 CONT.

2C 4 = E upstream of E along

road. SET 1540

PULLS 1540 1 CO 52

2C 5 = F SET IN HOLE

OLD BEVER POND 1545

CO 48, 42, 44, 52, 43, 40, 41, 39,

42, 43 & STICKLE BACK

PULLS 1545

2C 6 = G SET upstream

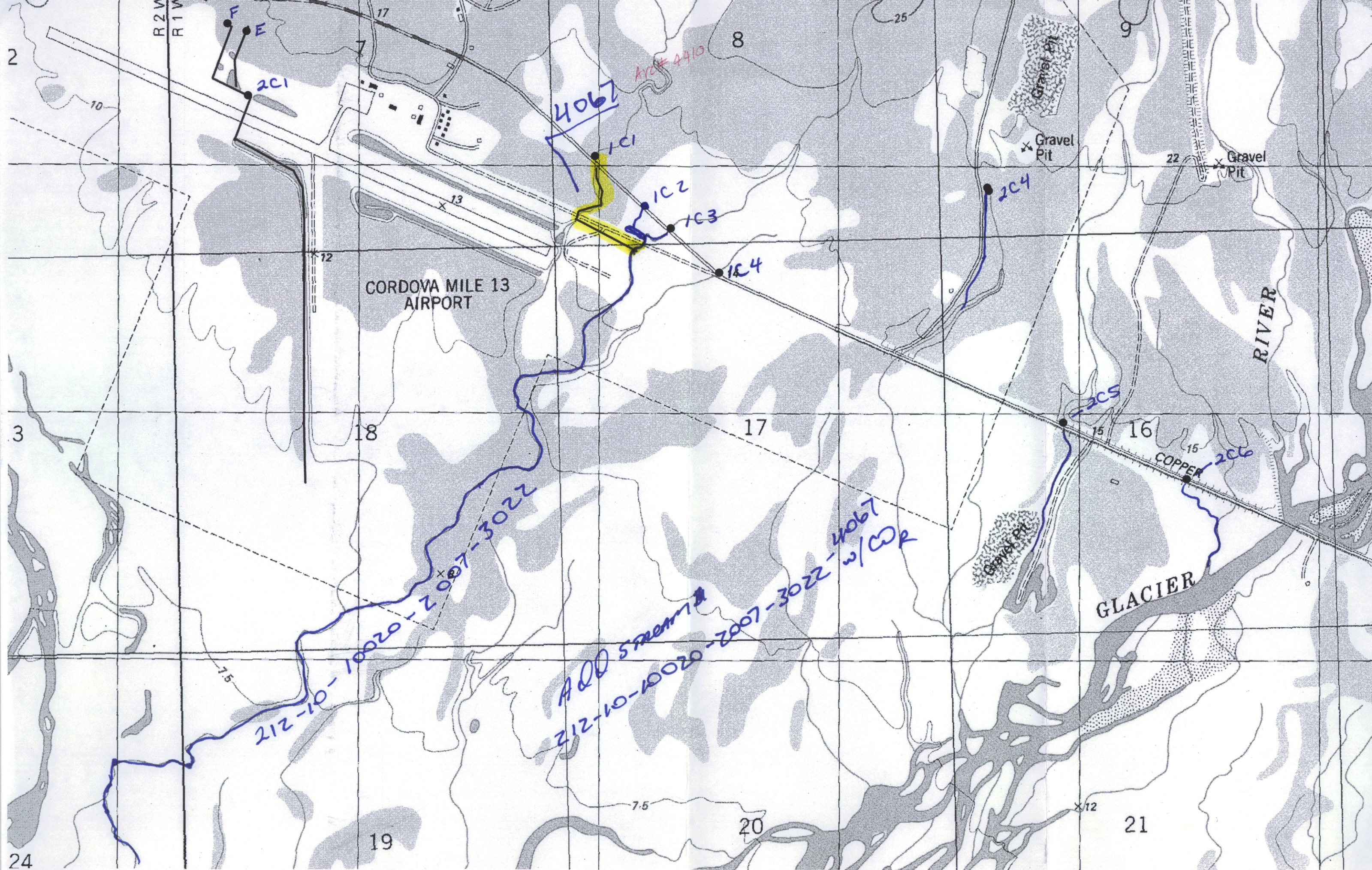
of Hwy & CULVERT

INLET 1530

PULLS 1555

COR 7 between 80-105m

1 DV ≈ 80mm & 1 SB.



9/24 AM.
RA SANDGOOD
FLOW.

B = 1C2 JUST
BEFORE MP 13

C = 1C3 JUST
AFTER MP 13
LOW, SLOW LOTS of
EMERG.

D = 1C4

